

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works		(2) MEETING DATE March 28, 2006		(3) CONTACT/PHONE Frank Honeycutt, Project Manager (805) 781-4469	
(4) SUBJECT Request To Approve an Increase in Authorized Construction Costs of \$175,000 for the Construction on State Highway 101 in Templeton at the Las Tablas Undercrossing, Contract No. P12A182 (WBS Code 300138); No Additional Funding Required					
(5) SUMMARY OF REQUEST It is requested that an increase of construction costs in the amount of \$175,000 be authorized.					
(6) RECOMMENDED ACTION It is recommended that your Honorable Board approve an additional amount of \$175,000 for this contract to cover the additional affected work to be performed due to differing site conditions, and authorize payment to A. J. Diani Construction Co., Inc.					
(7) FUNDING SOURCE(S) Templeton Road Improvement Fees, RSHA, State Minor B Funds		(8) CURRENT YEAR COST Project: \$2,112,909		(9) ANNUAL COST N/A	
(10) BUDGETED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> N/A <input type="checkbox"/> NO					
(11) OTHER AGENCY/ADVISORY GROUP INVOLVEMENT (LIST): Caltrans, Templeton Area Advisory Group,					
(12) WILL REQUEST REQUIRE ADDITIONAL STAFF? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, How Many? _____ <input type="checkbox"/> Permanent _____ <input type="checkbox"/> Limited Term _____ <input type="checkbox"/> Contract _____ <input type="checkbox"/> Temporary Help _____					
(13) SUPERVISOR DISTRICT(S) 1st			(14) LOCATION MAP <input checked="" type="checkbox"/> Attached <input type="checkbox"/> N/A		
(15) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Presentation <input type="checkbox"/> Board Business (Time Est. _____)			(16) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions (Orig + 4 copies) <input type="checkbox"/> Contracts (Orig + 4 copies) <input type="checkbox"/> Ordinances (Orig + 4 copies) <input checked="" type="checkbox"/> N/A		
(17) NEED EXTRA EXECUTED COPIES? <input type="checkbox"/> Number: _____ <input type="checkbox"/> Attached <input checked="" type="checkbox"/> N/A			(18) APPROPRIATION TRANSFER REQUIRED? <input type="checkbox"/> Submitted <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A		

Reference: 06MAR28-C-3

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(19) ADMINISTRATIVE OFFICE REVIEW	<p style="font-size: 1.5em;">OK Leslie Brown</p> <p style="font-size: 1.5em;">B-6 3-28-06</p>
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SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS


Noel King, Director


County Government Center, Room 207 • San Luis Obispo CA 93408 • (805) 781-5252

Fax (805) 781-1229

email address: pwd@co.slo.ca.us

TO: Board of Supervisors

FROM: Frank Honeycutt, Project Manager 

VIA: Glen L. Priddy, Deputy Director of Public Works - Engineering Services 

DATE: March 28, 2006

SUBJECT: Request to Approve an Increase in Authorized Construction Costs of \$175,000 for the Construction on State Highway 101 in Templeton at the Las Tablas Undercrossing, Contract No. P12A182 (WBS Code 300138); No Additional Funding Required

Recommendation

It is recommended that your Honorable Board approve an additional amount of \$175,000 for this contract to cover the additional affected work to be performed due to differing site conditions, and authorize payment to A. J. Diani Construction Co., Inc.

Discussion

On March 15, 2005 your Board awarded a contract to A. J. Diani Construction Co., Inc. for road improvements at the Las Tablas Road / US 101 interchange. Work under the subject contract included widening the roadway crossing beneath US 101 to three lanes from two, relocating the southerly sidewalk on Las Tablas Road, removing "non-structural" side panels on the existing bridge structure, and adding signals at the northbound and southbound freeway on/off ramps. This project is nearing completion and the new signals are operational. Feedback and public comment thus far has been very positive.

Due to unforeseen sight conditions, significant additional retaining wall construction and additional signal construction was required beyond the original contract scope. In order to complete the improvements as required by Caltrans, the requested additional construction cost authorization is necessary. Because of other project cost savings detailed below in this letter, no additional funding needs to be provided. This request is simply for the authorization to pay the contractor more than was originally authorized when the contract was awarded.



Other Agency Involvement/Impact

CalTrans has cooperated with the County on the development of this project. The Templeton Area Advisory Group (TAAG) has been supportive of this project throughout the process and is complimentary of the results as the project nears completion.

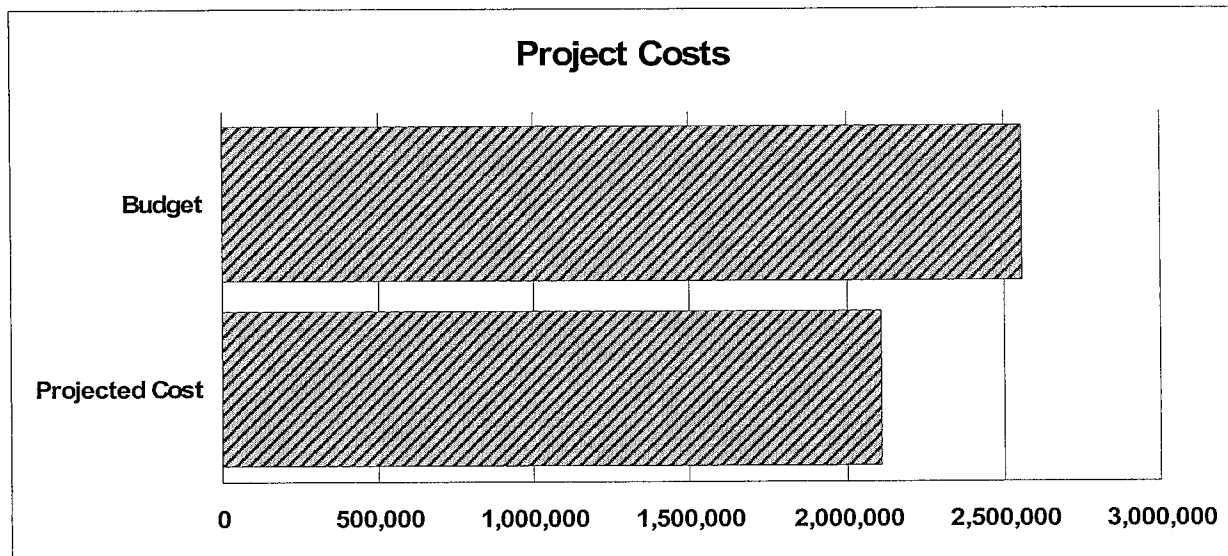
Financial Considerations

This is a multi-year project budgeted through construction at \$2,556,835 in the Road Fund. Savings were incurred in Design, Right of Way, and the Awarded Contract; therefore, the increase in construction cost due to the \$175,000 change order does not cause a need to increase the budget. The total estimated cost of the project is estimated to be \$2,112,909.

This project is funded from the Templeton Road Improvement Fees, the Regional State Highway Account, and State Minor B funds. Estimated savings on the project are \$443,926. This will be a savings to the Templeton Road Improvement Fee Area and thus will not increase the Road Fund Balance at the end of the Fiscal year.

Please see Exhibit A for an estimated cost breakdown for the project.

The following chart compares the budgeted amount to the current project cost estimate:



Results

Approval of the recommended action will provide the needed authorization to complete the project. Ultimately, this project improved the operation of this interchange and will result in a safer road conditions for the motoring public.

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Attachments: Vicinity Map
Exhibit A

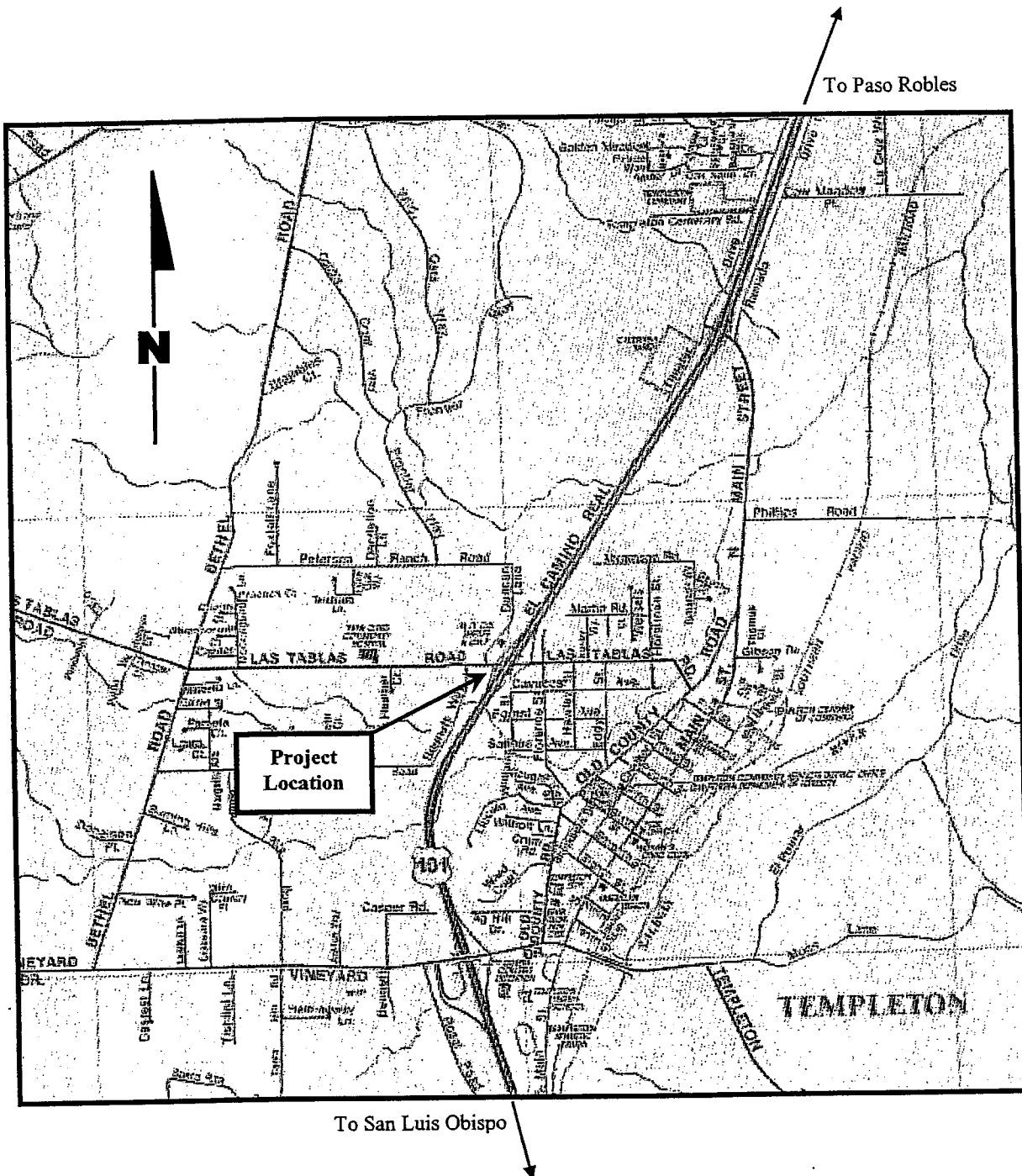
c: Accounting Officer
Resident Engineer

File: Contract No. P12A182 (WBS Code 300138)

Reference: 06MAR28-C-3

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VICINITY MAP

**INTERCHANGE IMPROVEMENTS ON ROUTE 101 AT
LAS TABLAS ROAD IN THE COMMUNITY OF TEMPLETON**

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EXHIBIT A

Las Tablas Road/SR-101 Interim Interchange Improvements Project P12A182 (WBS 300138)

Expenditures:	Prior Years Costs	Current Year Budget	Total Project Budget	Estimated Project Costs	Variance
Preliminary Engineering	\$5,850	\$0	\$5,850	\$21,858	\$16,008
Environmental Document	58,500	0	58,500	56,268	-2,232
Design	326,535	0	326,535	299,068	-27,467
Right of Way	29,250	0	29,250	18,220	-11,030
AD-15 Processing	0	5,850	5,850	5,850	0
Construction*	126,928	1,998,072	2,125,000	1,524,845	-600,155
Construction Change Order**	0	0	0	180,950	180,950
Environmental Mitigation	0	5,850	5,850	5,850	0
Total Expenditures	\$552,913	\$2,003,922	\$2,556,835	\$2,112,909	-\$443,926
Budget Funding Sources:					
Templeton Road Improvement Fees	\$552,913	\$1,679,922	\$2,232,835	\$1,788,909	-\$443,926
State Minor B Funds	0	120,000	120,000	120,000	0
Regional State Hwy Account PRCO13	0	150,000	150,000	150,000	0
Total Funding	\$552,913	\$2,003,922	\$2,556,835	\$2,112,909	-\$443,926

*Construction Cost includes contract \$1,067,371. Contingency of \$106,737 and Traffic Control/Supplemental Work of \$106,737. Also included is Construction Inspection for \$200,000 and vendor overhead of \$44,000.

**Change Order includes \$175,000 + vendor overhead of 3.4% \$5,950

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